



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Adopt Resolution Accepting Improvements under Contract with Rosendin Electric, Inc. for Killelea Substation Rehabilitation (EUD)

MEETING DATE: October 21, 2009

PREPARED BY: Interim Electric Utility Director

RECOMMENDED ACTION: Adopt a resolution accepting improvements under contract with Rosendin Electric, Inc. for Killelea Substation rehabilitation.

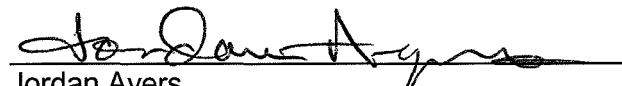
BACKGROUND INFORMATION: The Killelea Substation Rehabilitation Project was awarded to Rosendin Electric, Inc. of San Jose, CA on July 10, 2007 in the amount of \$2,921,801. The contract has been completed in substantial conformance with the plans and specifications approved by the City Council.

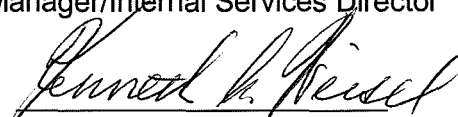
The project provided new, indoor 12kV switchgear with digital protection relays, measuring instruments, controlling, indicating and signaling devices, motion-sensor intruder protection alarm system, communication and auxiliary equipment. The 12kV switchgear has eight feeders, two main power circuit breakers that connect to the power transformers, and a dry-type transformer for station service use. A new 50' x 58' control building was constructed that included a communications room, battery room, the 12kV switchgear area, storage space, work area and air conditioning system. Battery systems were provided with two automatic charging systems. The existing 60kV system was modified to accommodate the disconnect switch and bus configuration. The substation was expanded to 150' x 150' surrounded by 10-foot cement block-wall fence with concertina wires at designated places. The Killelea Substation facility is accessible from Locust Street at the south side and from the alley at north side.

The final contract price was \$2,997,793. The difference between the contract amount and the final contract price is due to change orders in the total amount of \$75,992 to provide additional labor and materials for the 60kV bus modification, 12kV bus change between Switchgear 1 & 2, grounding rod replacements, floor painting, building panel repair, concertina wire installation, increased switchgear control wirings, added RTU cables and 21kV feeder runs from transformers to the building. Following acceptance by the City Council, a Notice of Completion will be filed with the County Recorder's Office.

FISCAL IMPACT: Slight increase in maintenance cost for the expanded facility.

FUNDING AVAILABLE: Account No. 161677 – Final Contract Amount for Rosendin: \$2,997,793.


Jordan Ayers
Deputy City Manager/Internal Services Director


Kenneth A. Weisel
Interim Electric Utility Director

PREPARED BY: Demy Bucaneg, Jr., P.E., Assistant Director, Engineering & Operations
Weldat Haile, P.E., Senior Power Engineer

APPROVED: 
Blair King, City Manager

RESOLUTION NO. 2009-142

A RESOLUTION OF THE LODI CITY COUNCIL ACCEPTING
IMPROVEMENTS UNDER CONTRACT FOR THE KILLELEA
SUBSTATION REHABILITATION AND AUTHORIZING THE
INTERIM ELECTRIC UTILITY DIRECTOR TO FILE A NOTICE
OF COMPLETION WITH THE COUNTY RECORDER

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WHEREAS, the contract for the Killelea Substation Rehabilitation was awarded to Rosendin Electric, Inc., of San Jose, California, on July 10, 2007, in the amount of \$2,921,801; and

WHEREAS, a cost overrun of \$75,992 is attributed to change orders that provided additional labor and materials required for the 60kV bus modification, 12kV bus change between Switchgear 1 & 2, grounding rod replacements, floor painting, building panel repair, concertina wire installation, increased switchgear control wirings, added RTU cables, and 21kV feeder runs from transformers to the building; and

WHEREAS, the contract has now been completed in substantial conformance with the plans and specifications approved by the City Council and as modified during construction.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby accept the improvements under the Killelea Substation Rehabilitation Project; and

BE IT FURTHER RESOLVED that the Interim Electric Utility Director is hereby authorized and directed to file a Notice of Completion with the County Recorder's Office.

Dated: October 21, 2009

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I hereby certify that Resolution No. 2009-142 was passed and adopted by the City Council of the City of Lodi in a regular meeting held October 21, 2009, by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Johnson, Katzakian, Mounce,
and Mayor Hansen

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL

City Clerk